



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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MOD-WIFI-AR9271-ANT



MOD-WIFI-AR9271-ANT IS USB WIFI ADAPTER WHICH IS WITH OPEN SOURCE LINUX DRIVER AND LINUX KERNEL BUILD IN SUPPORT SINCE KERNEL 2.6.35

AR9271 chipset uses free software drivers and firmware. Both the driver and the firmware of this adapter are free under the [GNU GPL v2](#) and the [3-clause BSD](#) licenses, respectively, and thus you can use it with a [completely free GNU/Linux distribution](#), which has the kernel [Linux-libre](#), clean of the nonfree blobs from Linux. The adapter works out of the box when plugging it on USB, and you don't have to manually install the firmware or drivers.

FEATURES

- AR9271 chipset
- USB 2.0
- 2.4GHz
- 150Mbps
- MIMO configuration: 1x1 (1 txchain; 2 RX RF chains; 1 rx stream)
- IEEE 802.11 PHY Modes: b,g,n
- external antenna with excellent reception
- USB dongle size: 80x25x15 mm
- Antenna size 200 mm